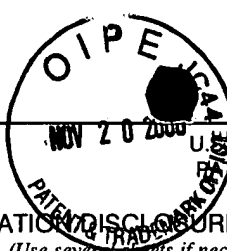


Form PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UF-242XSERIAL NO.
09/636,491INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT(S): Josef Neu

FILING DATE
August 11, 2000GROUP ART UNIT
4646/653

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	AA	4	3	4	0	5	9	2	7/20/82	Adibi	424	177.1	
AM	AB	5	1	8	9	0	1	6	2/23/93	Madsen et al.	514	2	RECEIVED
	AC												
	AD												
	AE												NOV 21 2000
	AF												
	AG												NOV 21 2000
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
AM	AL	0	1	8	2	3	5	6	9/11/85	EPO				
AM	AM	0	0	8	7	7	5	0	2/23/83	EPO - German (claims in English)				
AM	AN	0	0	8	7	7	5	1	2/23/83	EPO - German (claims in English)				
	AO													
	AP													

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	AR	Adibi, S. et al. (1986, September) "Influence of Molecular Structure on Half-life and Hydrolysis of Dipeptides in Plasma: Importance of Glycine as N-Terminal Amino Acid Residue" <i>Metabolism</i> 35(9):830-836.												
	AS													
	AT													

EXAMINER

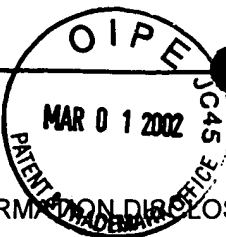
Abdel A. Mohamed

DATE CONSIDERED

12/9/02

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(REV. 7-80)



U.S. Department of Commerce
Patent and Trademark Office

UF-242A

09/636,491

August 11, 2000

1646-
1653

INFORMATION DISCLOSURE STATEMENT
(Use additional sheets if necessary)

Josef Neu

U.S. Patent Documents

Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

COPY OF PAPERS
ORIGINALLY FILED

RECEIVED

MAR - 6 2002

TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AF	02119762	10-25-1963	Japan			X	
	AG							
	AH							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	
	AJ	
	AK	
	AL	
	AM	
	AN	
	AO	
	AP	

Examiner Signature:

Abdel A. Mohamed

Date Considered:

12/9/02

* EXAMINER: Initial if reference considered, whether or not reference is in conformance with MPEP § 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



COPY OF PAPERS
ORIGINALLY FILED

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/636,491
Filing Date	August 11, 2000
First Named Inventor	Josef Neu
Art Unit	1646 1653
Examiner Name	MOHAMED
Attorney Docket Number	UF-242X

Sheet

1

of

2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AM	U1	US-5,561,111	10/01/1996	Guerrant et al.	514 117
AM	U2	US-5,576,351	11/19/1996	Yoshimura et al.	514 117
AM	U3	US-6,051,270	04/18/2000	Monte	426 117
	U4	US-			
	U5	US-			
	U6	US-			
	U7	US-			
	U8	US-			
	U9	US-			
	U10	US-			
	U11	US-			
	U12	US-			
	U13	US-			
	U14	US-			
	U15	US-			
	U16	US-			
	U17	US-			
	U18	US-			
	U19	US-			
	U20	US-			

Class 514/117
514/117
514/117
426 117
RECEIVED
MAY 20 2002
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AM	F1	JP 08 295633 A (abstract only)	11/12/1996	Otsuka-Seiyaku Kogyo KK		
AM	F2	DE 19856789 (abstract only)	06/15/2000			
	F3					
	F4					
	F5					
	F6					
	F7					
	F8					
	F9					
	F10					

Examiner
Signature

Abdel A. Mohamed

Date

Considered

12/9/02

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



COPY OF PAPERS
ORIGINALLY FILED

PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	09/636,491
Filing Date	August 11, 2000
First Named Inventor	Josef Neu
Group Art Unit	4646-1653
Examiner Name	MOHAMED
Attorney Docket Number	UF-242X

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AM	R1	MATILLA, BELÉN <i>et al.</i> "Effects of Parenteral Nutrition Supplemented With Glutamine or Glutamine dipeptide on Liver Antioxidant and Detoxication Systems in Rats" <i>Nutrition</i> 16:125-128, February 2000.	
AM	R2	NEU, JOSEF <i>et al.</i> "Glutamine nutrition and metabolism: Where do we go from here?" <i>The FASEB Journal</i> 10:829-837, June 1996.	
AM	R3	CYNOBER, L. "New nitrogen substrates in perioperative nutrition of the adult" <i>Ann Fr Anesth Réanim</i> 14(Suppl 2):102-105, 1995 (Abstract in English)	
AM	R4	MIYAZAWA, K. <i>et al.</i> , 1976, "Amino-Acids and Peptide in 7 Species of Marine Green Algae" <i>Journal of the faculty of fisheries and animal husbandry hiroshima</i> Vol. 15, no.2, pages 161-169, Abstract only from Database Biosis 'Online'	
	R5		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

RECEIVED

MAY 20 2002

TECH CENTER 1600/2900

Examiner Signature	Abdel A. Mohamed	Date Considered	12/9/02
--------------------	------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.